

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kazuhiro OBAE et al.

Application No.:

Group Art Unit:

Filed: January 11, 2006

Examiner:

For: FUNCTIONAL STARCH POWDER

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:
 - 1a. ☒ Form PTO-1449.
 - 1b. ☒ Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications.
 - 1c. ☒ English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
 - 1d. ☒ English language translation (complete, Abstract or relevant portion(s)) attached to non-English language publications as indicated on the attached Form PTO-1449.
 - 1e. ☒ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of non-English publications.
2. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)
 - 2a. ☒ satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)
 - 2b. ☒ set forth in the application.

- 2c. ☒ satisfied for the non-English language publication(s) indicated on the attached PTO-1449 as having an English language translation (complete, Abstract or relevant portion(s)) attached thereto.
- 2d. ☒ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP

Dated: Jan 11 2006
1201 New York Ave., N.W., Suite 700
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501

By: M. J. Henry
Mark J. Henry
Registration No. 36,162

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO. 1830.1017	APPLICATION NO. 10/564151
	FIRST NAMED INVENTOR Kazuhiro OBAE et al.	
	FILING DATE January 11, 2006	GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	FILING DATE
	AA	2003/0018037	06/23/2003	Lempriere et al.		
	AB	6,296,873	10/02/2001	Katzhendler et al.		
	AC	4,755,397	07/05/1988	Eden et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AD	10-195104	07/28/1998	Japan			X
	AE	7-25902	01/27/1995	Japan			X
	AF	4-130102	05/01/1992	Japan			X
	AG	61-254602	11/12/1986	Japan			X
	AH	8-143602	06/04/1996	Japan			X
	AI	4-318001	11/09/1992	Japan			X
	AJ	57-5700	01/12/1982	Japan			X
	AK	2002-541090	10/12/2000	Japan			X
	AL	2004/010997	02/05/2004	WIPO			
	AM	2004/010998	02/05/2004	WIPO			
	AN	2004/011002	02/05/2004	WIPO			
	AO	46-21471	06/17/1971	Japan			X
	AP	48-68726	09/19/1973	Japan			X
	AQ	53-3725	02/09/1978	Japan			X

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1830.1017	APPLICATION NO. 101564151
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		FIRST NAMED INVENTOR Kazuhiro OBAE et al.	
		FILING DATE January 11, 2006	GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
BA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	TRANSLATION YES NO	
	BB	62-7201	02/16/1987	Japan		Abstract	
	BC	58-27774	06/11/1983	Japan		Abstract	
	BD	56-11689	03/16/1981	Japan		Abstract	
	BE	58-32828	02/25/1983	Japan		Abstract	
	BF	59-47600	11/20/1984	Japan		Abstract	
	BG	63-7531	02/17/1988	Japan		Abstract	
	BH	6-100602	04/12/1994	Japan		Abstract	
	BI	10-512873	12/08/1998	Japan		Abstract	
	BJ	7-508532	09/21/1995	Japan		Abstract	
	BK	7-508533	09/21/1995	Japan		Abstract	
	BL	2002-193792	07/10/2002	Japan		Abstract	
	BM	2001-514315	09/11/2001	Japan		Abstract	
	BN						

EXAMINER	DATE CONSIDERED
<p><small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small></p>	

ATTACHMENT 1(e)

EXPLANATIONS OF RELEVANCY OF REFERENCES	ATTORNEY DOCKET NO.	APPLICATION NO.
	1830.1017	10/564151
	FIRST NAMED INVENTOR	
	Kazuhiro OBAE et al.	
	FILING DATE	GROUP ART UNIT
	January 11, 2006	

References AD – AJ was cited on the attached International Search Report.

References AA – AC and AK – AQ and BB – BM are discussed on the specification.